

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hossein Sedarat

Application No.: 10/789,552

Filed: February 26, 2004

For: BIT-LOADING IN MULTICARRIER
COMMUNICATION SYSTEMS IN
THE PRESENCE OF AN
ASYMMETRIC, CORRELATED
GAUSSIAN NOISE SOURCE

Examiner: Nguyen, Leon-Viet Q.

Art Group: 2611

Confirmation No.: 9223

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.

/Jeremy A. Schweigert/
Jeremy A. Schweigert

January 14, 2008
Date

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed October 17, 2007, Applicant respectfully requests reconsideration of this application, as amended, and consideration of the following remarks. Amendments to the Drawings begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper. Remarks begin on page 10 of this paper.